Passerelles numériques

A Gateway for Life

Student Follow-Up

GROUP 4

Team Members

Kim-Hak

Nga-Houen

Veang-Kroh

Ulvy-Romy

Samoul-Vann

Phanith-Chhim

GROUP 4

The application usage

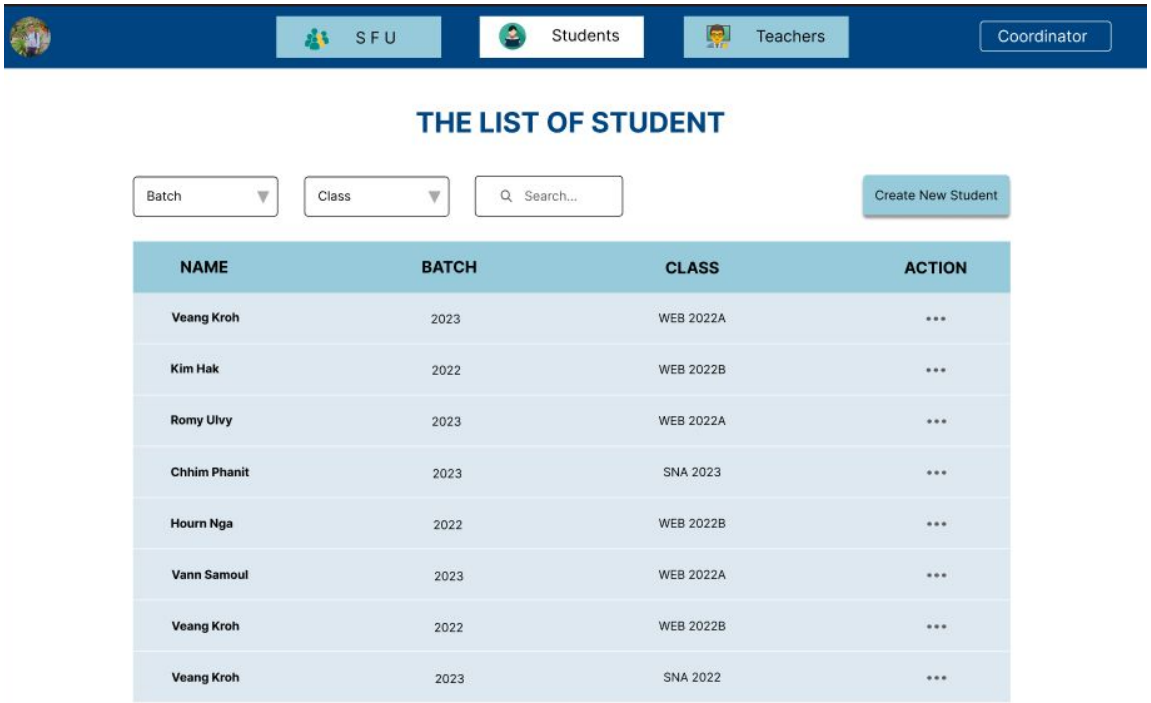
Follow Up student

Coordinator

Student

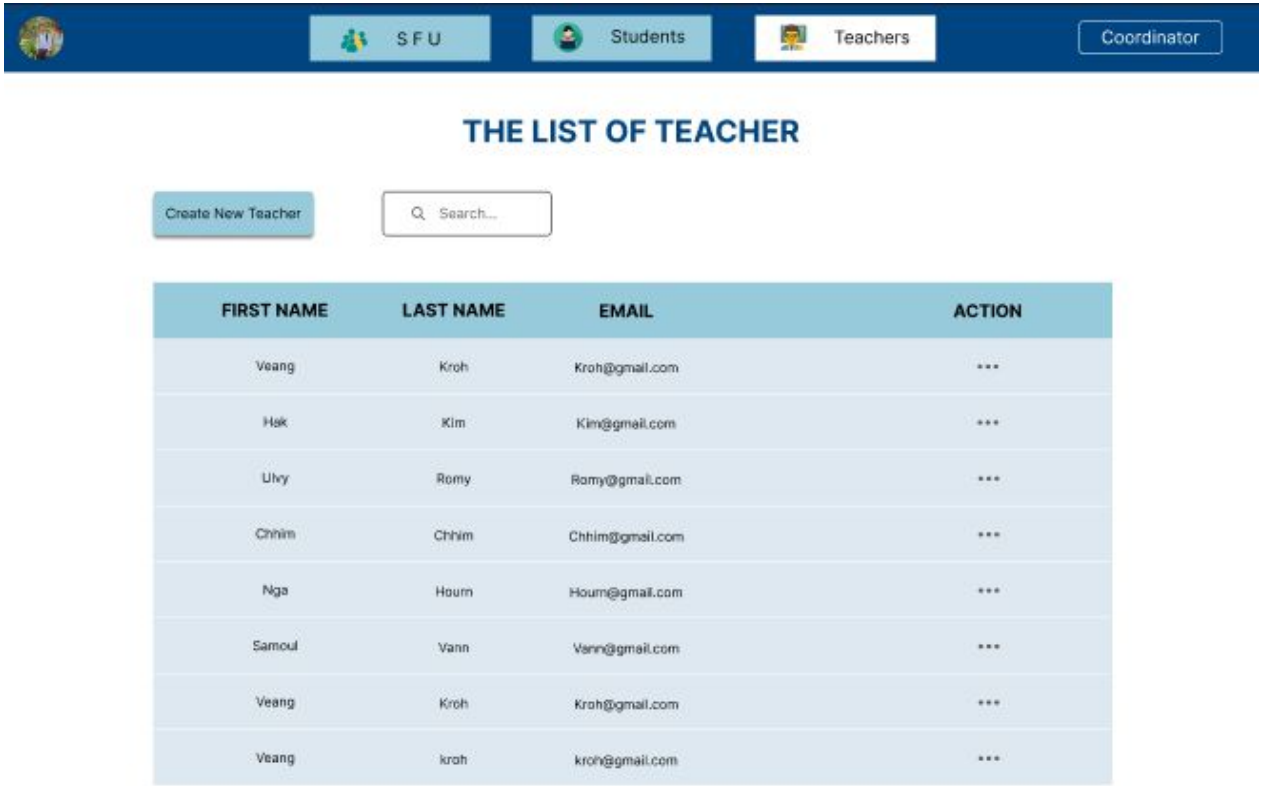
GROUP 4

Overview Coordinator



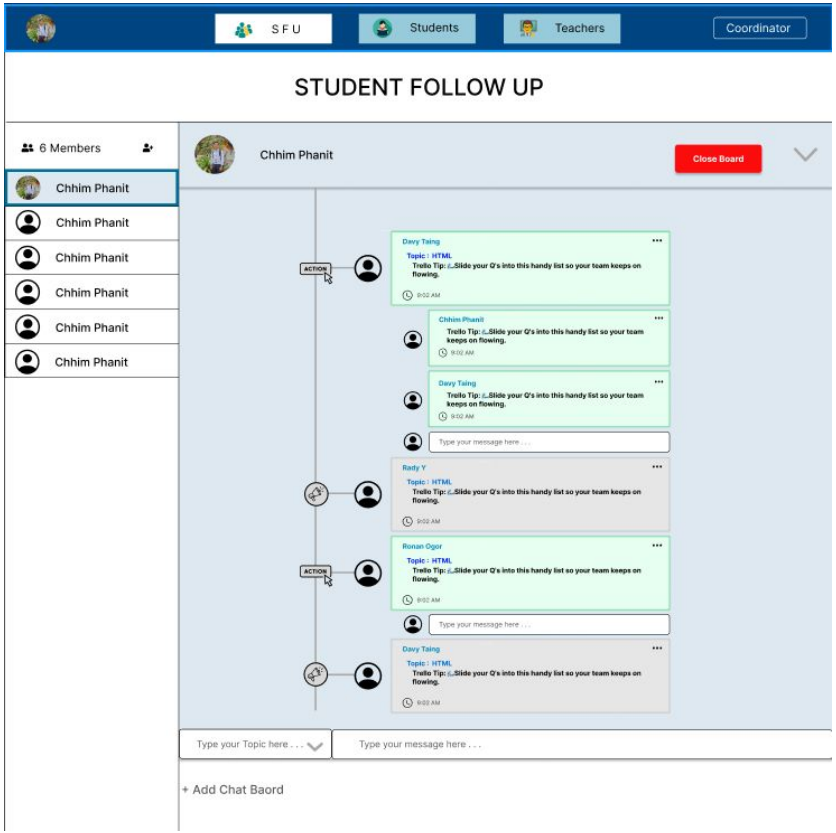
GROUP 4

Overview Coordinator



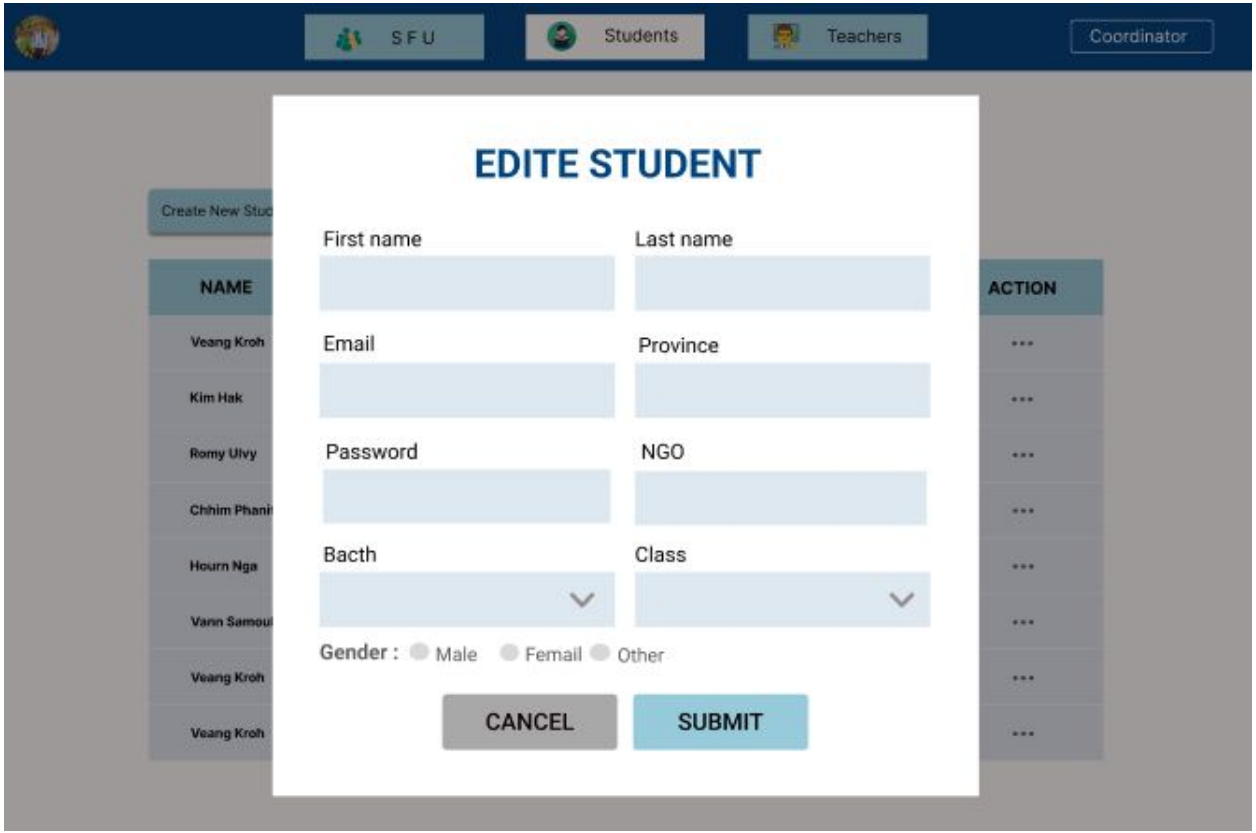
GROUP 4

Overview Coordinator



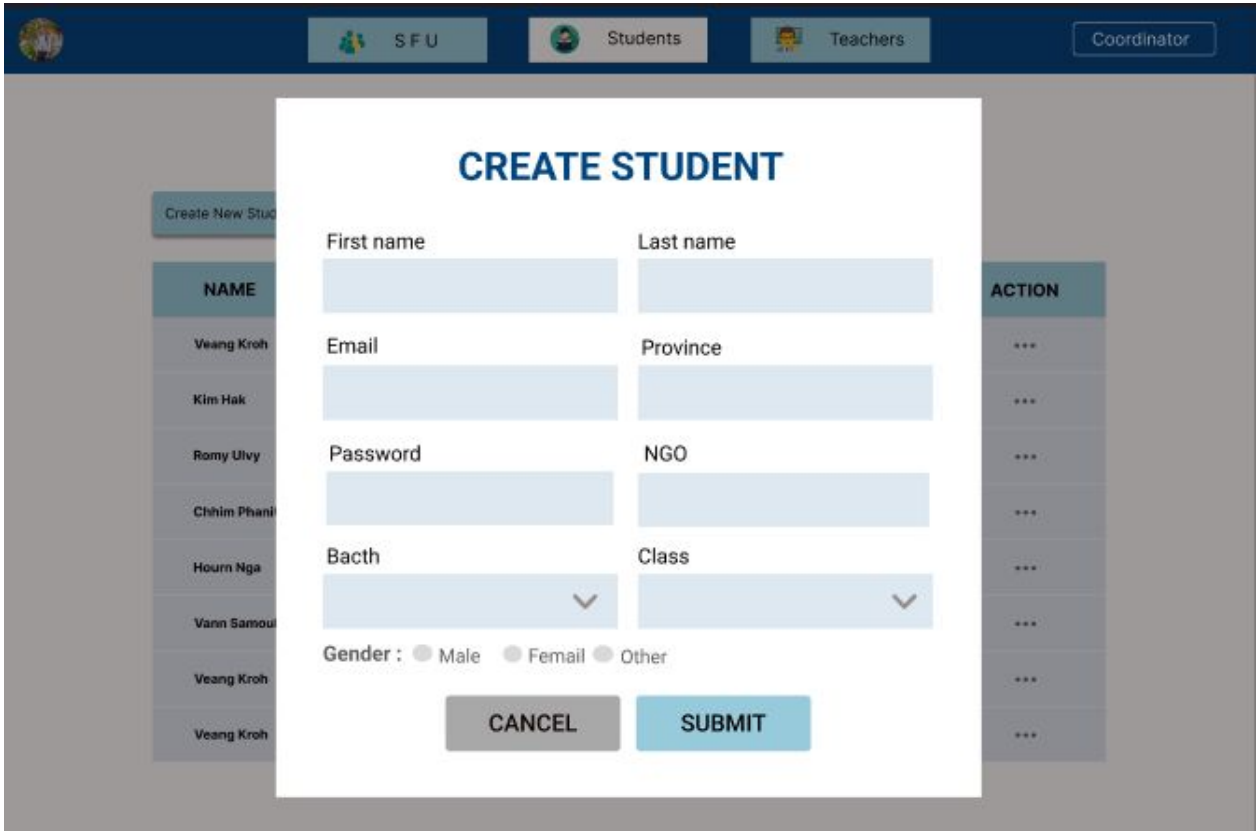
GROUP 4

Overview Coordinator



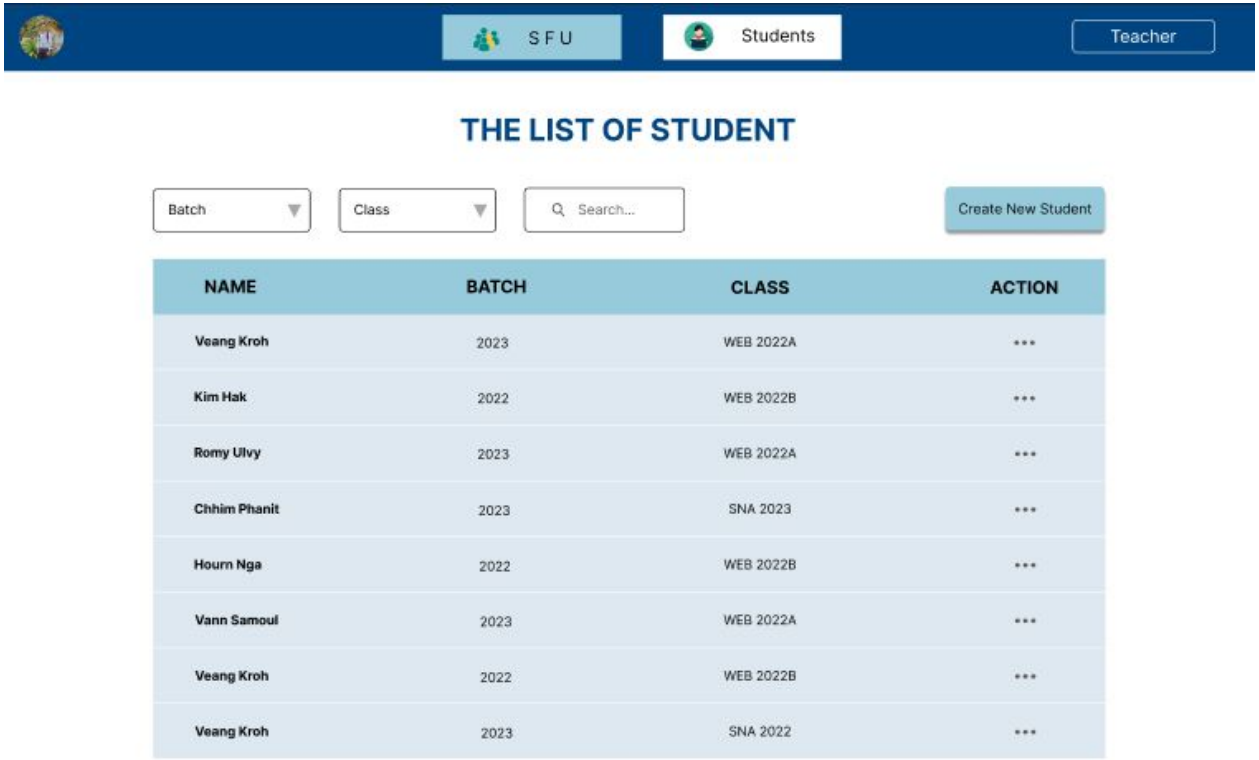
GROUP 4

Overview Coordinator



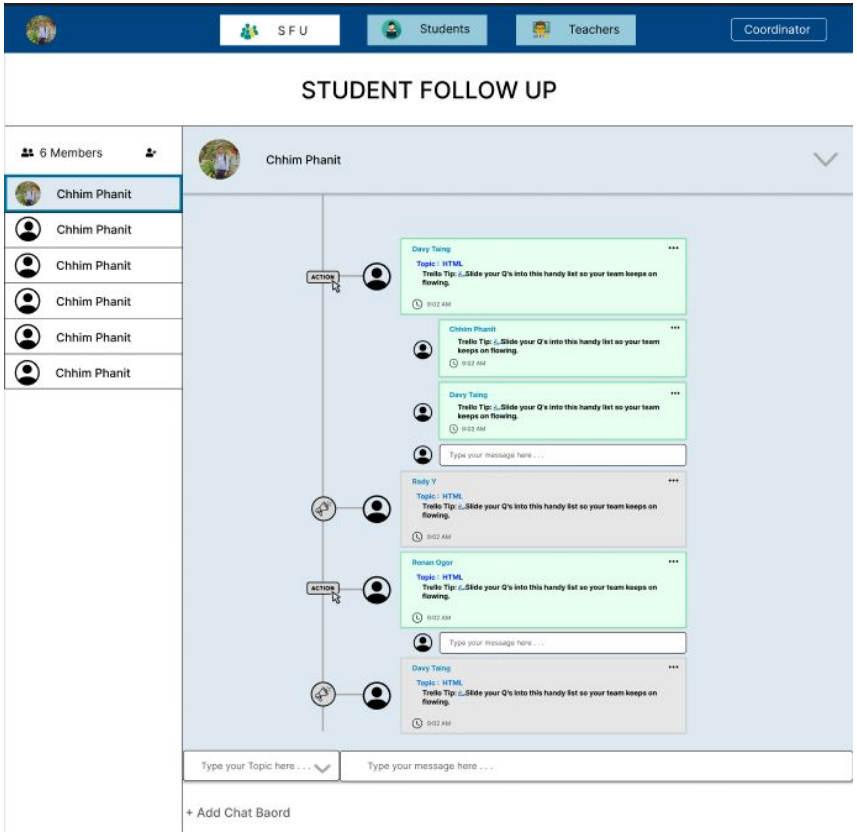
GROUP 4

Overview Teacher



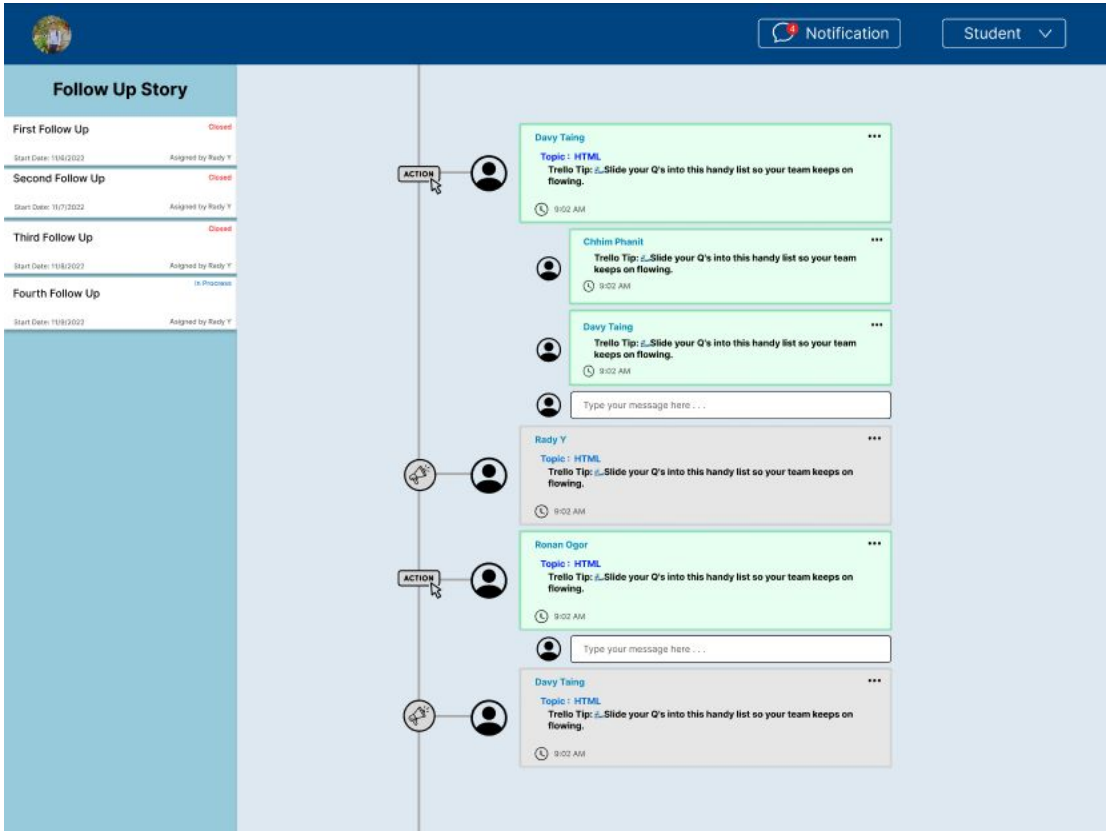
GROUP 4

Overview Teacher



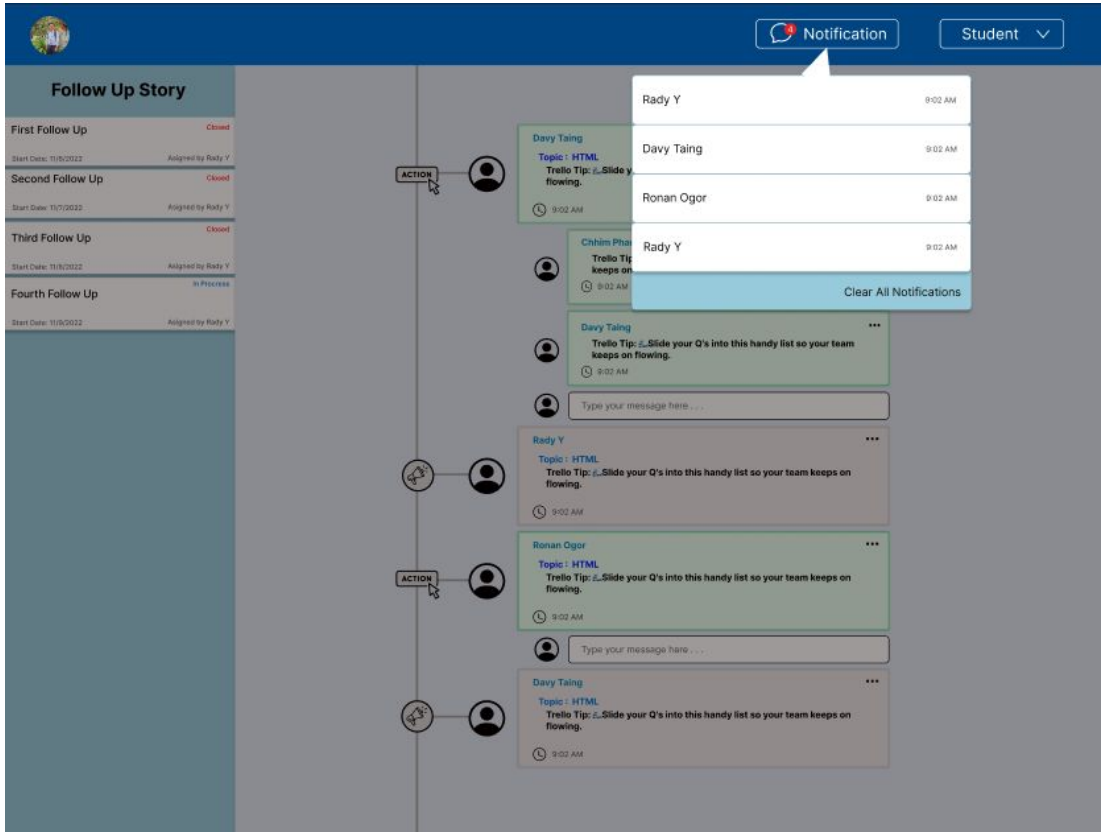
GROUP 4

Overview Student



GROUP 4

Overview Student



Workflow of the application

Figma

GROUP 4

What I have learnt.

Hard Skills

- ➔ Learn with tailwind and Figma
- ➔ Work with github on branch

Soft Skills

- ➔ Communication in team, customer and Project Manager
- ➔ Team work
- ➔ Decided skill

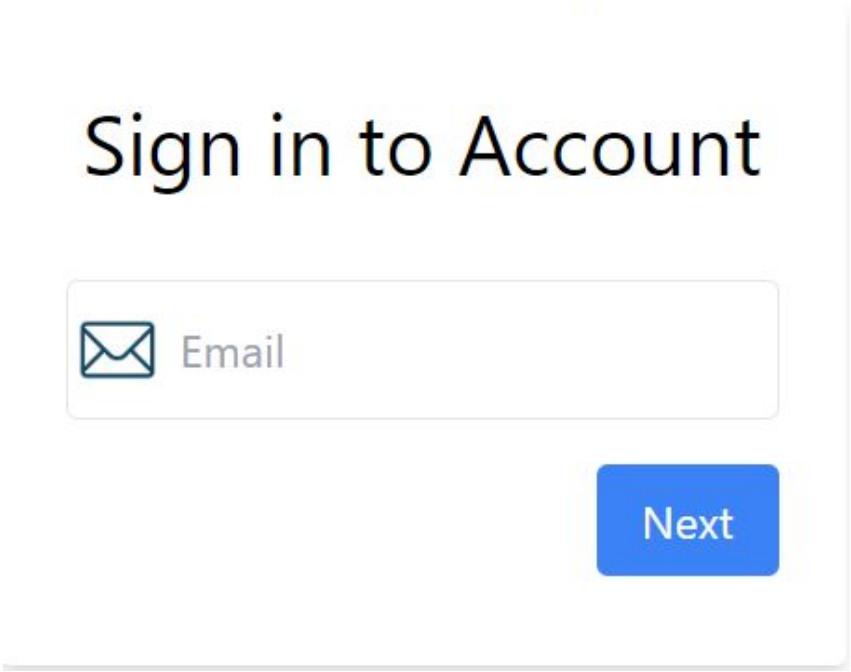
What I need to improve

- ➔ Formal communication with customer and Project manager
- ➔ Self decision

GROUP 4

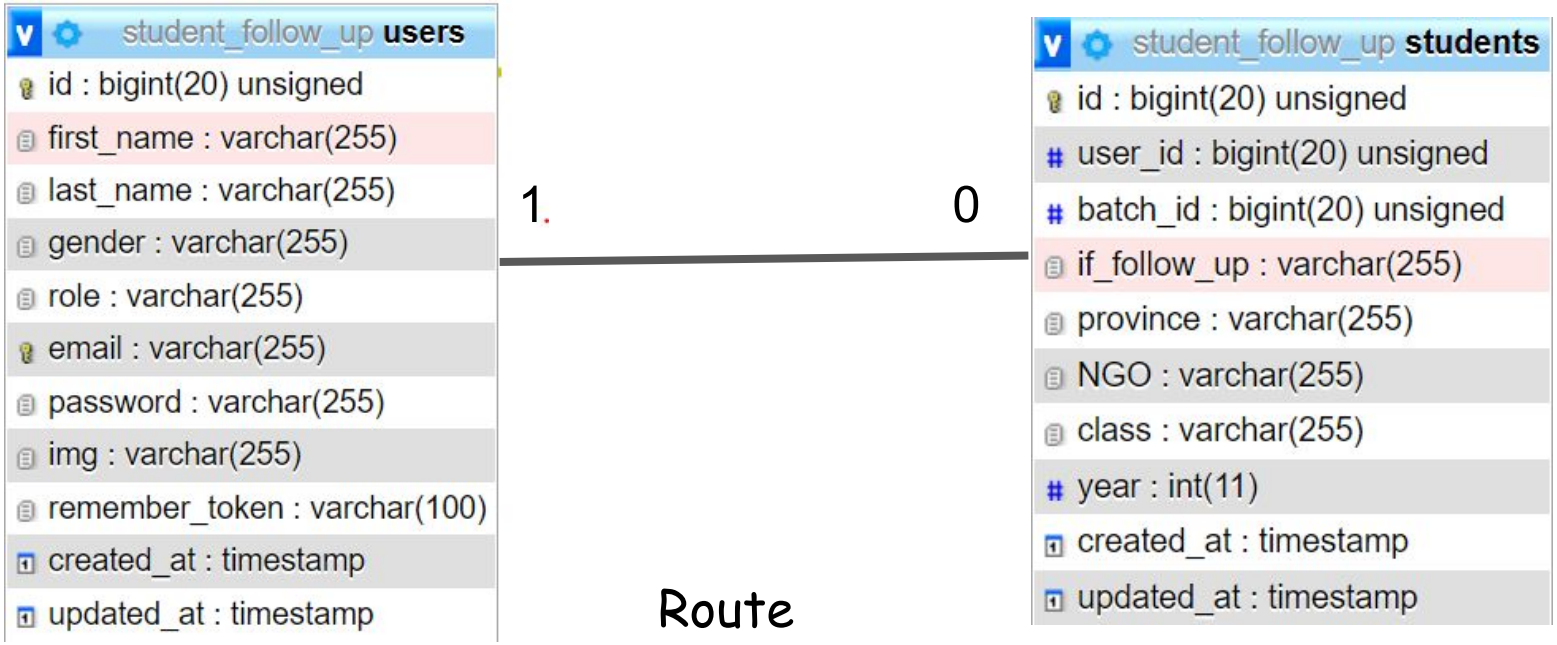
FEATURE - USER EXPERIENCE

Code Demo



GROUP 4

FEATURE - TECHNICAL



Route

HTTP Request	Routes	Description	Parameter
POST	/login	checkPassword	
POST	/sendVerifyCode	Send Random CodeTo Email	

GROUP 4

Login by Email

Login by Password

```
loginEmail() {
  const allUserList = this.listAllUser;
  console.log(this.email);
  console.log(allUserList);
  allUserList.forEach((user) => {
    if (user.email == this.email) {
      ls.set('user',user.email)
      ls.set("id", user.id);
      ls.set("role", user.role);
      this.isCorrectEmail = true
      this.isFormEmail=false
    }
  });
  if(this.isCorrectEmail == null){
    this.isCorrectEmail = false
  }
},
```

```
checkPassword() {
  axios
    .post(" http://localhost:8000/api/login", {
      email:this.email,
      password: this.password,}).then((response) => {
      console.log(response.data);
      if (response.data.sms !== "Invalid password") {
        console.log("Login Success");
        if (ls.get("role") == "coordinator") {
          ls.set("coordinator_token", response.data.token);
          router.push("/listStudent");
        }else if(ls.get("role") == "teacher"){
          ls.set("teacher_token", response.data.token);
          router.push("/studentList");
        }else{
          ls.set("student_token", response.data.token);
          router.push("/studetnCommentview");
        }
        this.$emit("loginSuccess");
      }
    });
```

GROUP 4

VerifyCode

```
forgetPassword() {
  axios.post("http://127.0.0.1:8000/api/sendVeifyCode",
  {'email':this.email}).then(response=>{
    console.log(response.data)
    ls.set('code',response.data.code)
  })
  this.isForgetPassword = true
},
```

Code Demo

GROUP 4

ARCHIVEMENTS

SOFT SKILL

- Good communication
- Get new experience from team member
- Motivation
- Good memory

SOFT SKILL

- More clear about github
- Clarify with Router link
- Manage security Rout and encrypt infor in localstorage

GROUP 4

Get data of user

```
methods:{
  // GET DATA OF USER
  getUserFromAPI(){
    axios.get("http://127.0.0.1:8000/api/user/7").then((res)=>{
      this.user = res.data[0];
      console.log(this.user.role)
      this.students = this.user.student[0]

    })
mounted(){
  this.getUserFromAPI();
}
```

GROUP 4

Select/Upload Image

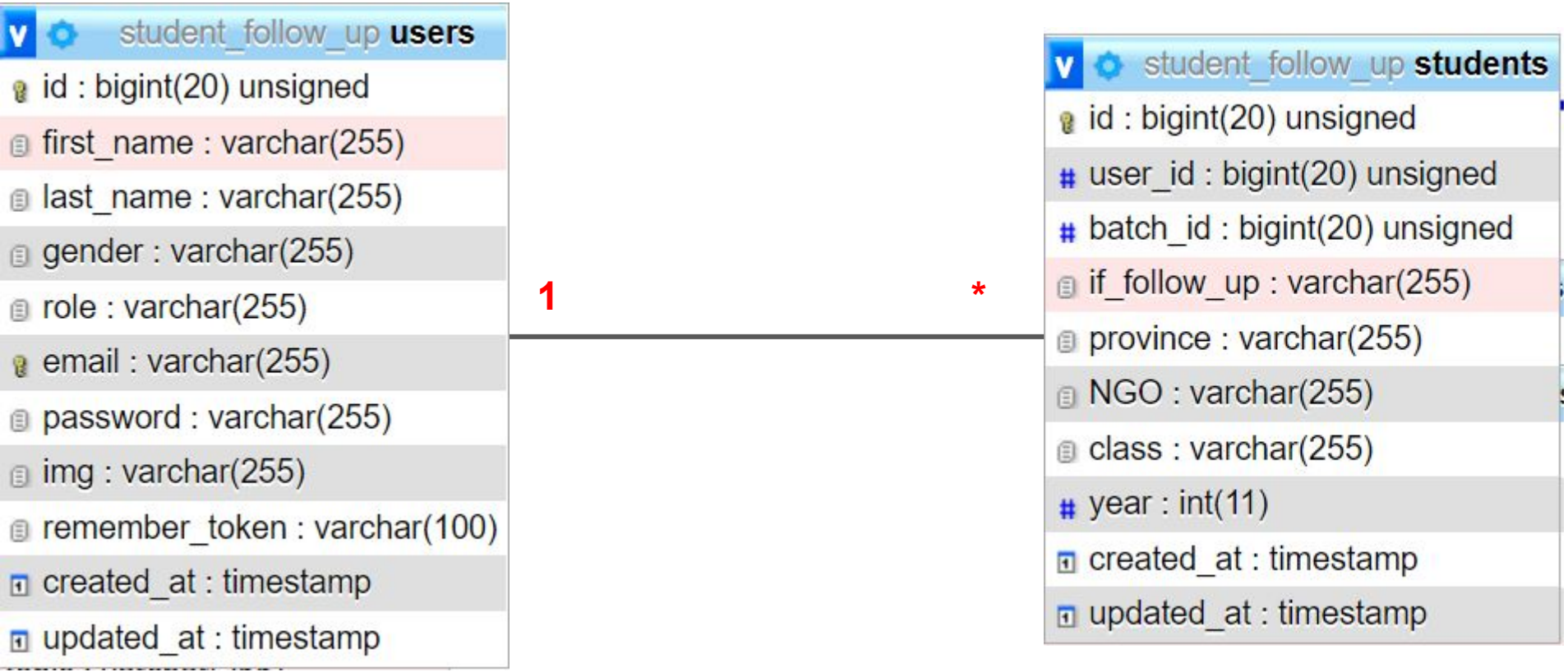
```
// SELECTE FILES IMAGE
async onFileSelected(event){        You, 15 minutes ago • Uncommitted
  this.onUpload(event.target.files[0])
},
// UPLOAD IMAGES
onUpload(image){
    const fd = new FormData();
    fd.append('img', image)
    fd.append('_method', 'PUT')
    axios.post('http://127.0.0.1:8000/api/upload/3', fd).then(()=>{
      return this.getUserFromAPI();
    })
},
```

GROUP 4

CRUD student feature Demonstration

1. Routes used in student feature

HTTP Request	Routes	Description	Parameter
GET	/user	Read data	
GET	/user	Read specific data	**Id: studetID**
POST	/user	Create student	
PUT	/user	Update student	**Id: studentID**


student_follow_up users
id : bigint(20) unsigned
first_name : varchar(255)
last_name : varchar(255)
gender : varchar(255)
role : varchar(255)
email : varchar(255)
password : varchar(255)
img : varchar(255)
remember_token : varchar(100)
created_at : timestamp
updated_at : timestamp
1
*
student_follow_up students
id : bigint(20) unsigned
user_id : bigint(20) unsigned
batch_id : bigint(20) unsigned
if_follow_up : varchar(255)
province : varchar(255)
NGO : varchar(255)
class : varchar(255)
year : int(11)
created_at : timestamp
updated_at : timestamp

What I have learnt during this VC 2

Soft Skills

- ➔ Git hub
- ➔ Researching
- ➔ Agile process
- ➔ Team work

Hard Skills

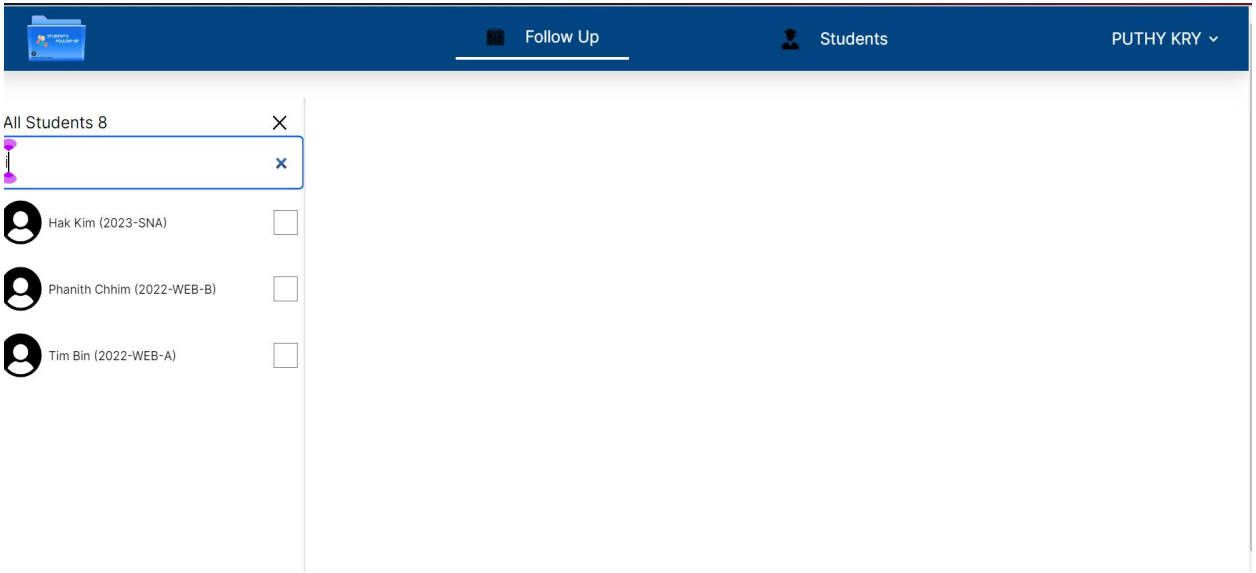
- ➔ Laravel
- ➔ Vue js
- ➔ Tailwind css

What I need to improve

- ➔ Separate tasks
- ➔ More communication

GROUP 4

Add Student to list Follow up



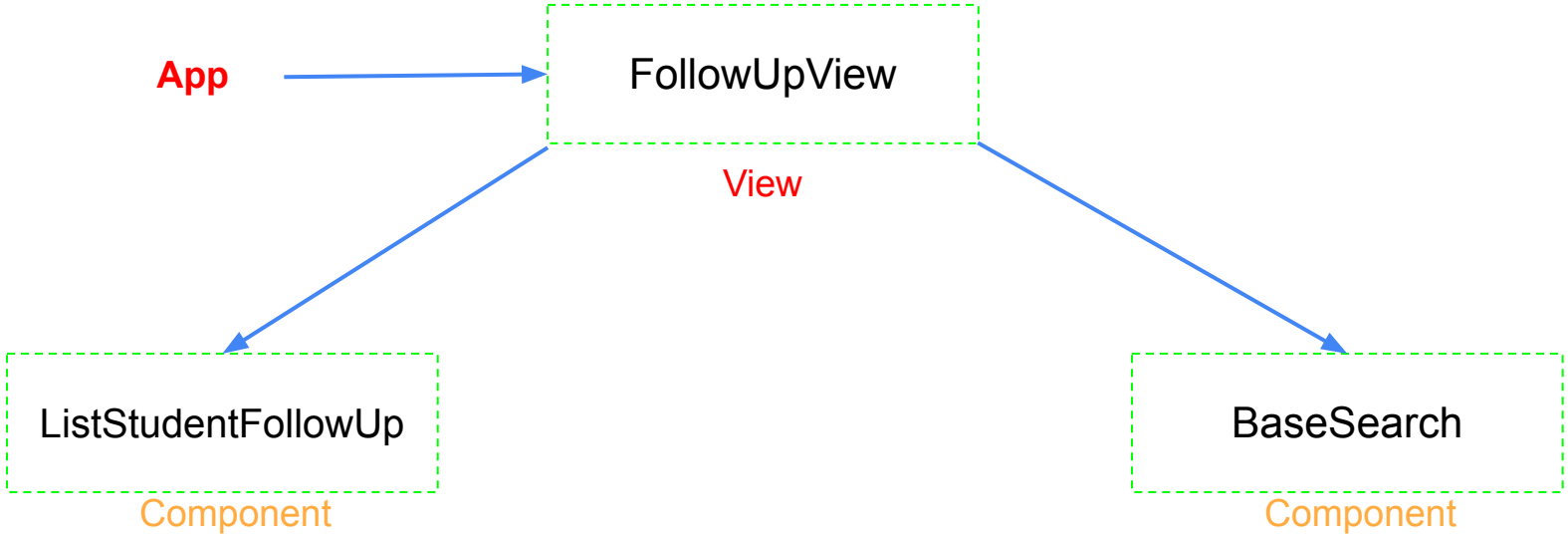
GROUP 4

Route use in Feature

HTTP Request	Routes	Description	Parameter
GET	/get_follow_up	Get list follow up	
GET	/student	Get list students	
PUT	/get_follow_up/{id}	Updated to follow up	Id

GROUP 4

Component Relationship



GROUP 4

How I do it?

```
// GET ALL DATABASE
getAllData() {
  axios.get('http://127.0.0.1:8000/api/get_follow_up').then((response) => {
    this.listStudents = response.data
  })
},
  You, last week • #36 Follow up display follow up
// ADD DATA TO LIST FOLLOW UP
getAddData() {
  axios.get('http://127.0.0.1:8000/api/student').then((response) => {
    this.listFollowUps = response.data
  })
},
```

GROUP 4

What I have learnt.

Hard Skills

- ➔ New experience with tailwind
- ➔ Create small widget
- ➔ Work on branch

Soft Skills

- ➔ Responsible
- ➔ Communication
- ➔ Team work

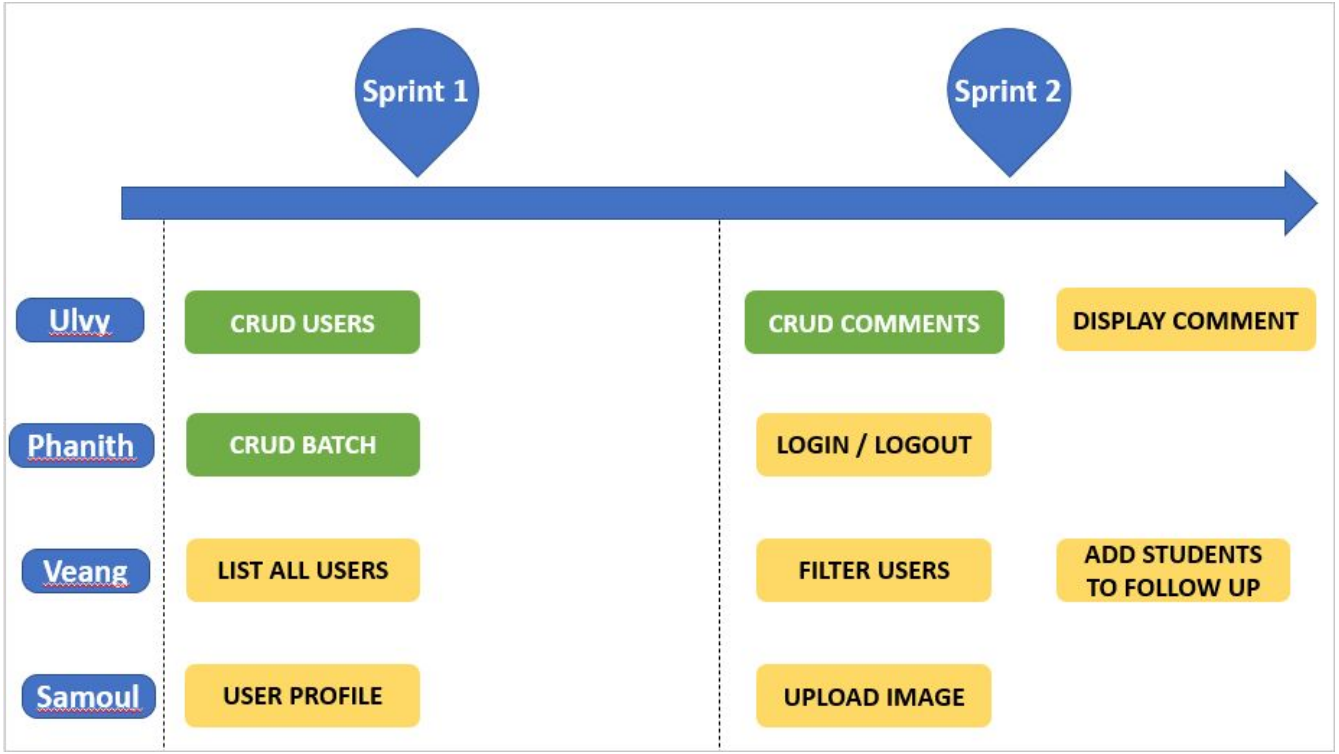
What I need to improve

- ➔ Self decision
- ➔ Task management
- ➔ Understanding

GROUP 4

Scrum Master Time!!

Task Division



Nga

GROUP 4

Challenges

- Branch Management
  - One User Story = One Branch
    - Ex. UserManagement
      - Tasks: CRUD Users / Display Users
- User Stories Decomposition
  - Ex. UserManagement
    - Difficult to assign tasks

Solutions

- Approach Project Manager
- Widgets Assignment

Nga

GROUP 4

Reflection

Hard Skills

- Tailwind CSS
- Vue Router
- Git Hub
  - Branches

Soft Skills

- Teamwork
- Problem Solving
- Communication
- Agile Process

Improvements

- Time and Task Management
- GitHub Workflow

Nga

?
Q
&
&
A
!

Thank
you